

IN THE CLAIMS

Claims 1-49 are pending in the application. No claims have been canceled.

Presented below is a complete list of claims with changes marked up:

1. (Currently Amended) A method ~~of using an audio converter device~~ to obtain and convert digital audio data to be played on ~~an audio playback device~~ a client comprising:

~~receiving~~ downloading the digital audio data from a ~~first device via a local area~~ network;

decompressing the digital audio data;

converting the digital audio data into analog electrical data; and

~~transferring~~ streaming the analog electrical data to ~~an~~ the client ~~audio playback~~ device.

2. (Currently Amended) The method of claim 1 further comprising manipulating the transfer of both the digital audio data and the analog electrical data using a user interface on the client, wherein the client includes an audio converter device.

3. (Currently Amended) The method of claim 1 wherein the first device is a home personal computer (PC) ~~system~~.

4. (Currently Amended) The method of claim 3 further comprising manipulating the transfer of both the digital audio data and the analog electrical data using a user interface on the home PC ~~computer system~~.

5. (Original) The method of claim 3 further comprising manipulating the transfer of both the digital audio data and the analog electrical data using a portable electronic device.

6. (Original) The method of claim 5 wherein the portable electronic device is a personal digital assistant.

7. (Currently Amended) The method of claim 3 further comprising storing the digital audio data on a database on the home PC ~~computer system~~.

8. (Currently Amended) The method of claim 3, wherein the network includes ~~further comprising the computer system obtaining the digital audio data from a wide~~ area network.

9. (Original) The method of claim 8 wherein the wide area network is Internet.

10. (Currently Amended) The method of claim 3 further comprising the home
PC computer system obtaining the digital audio data from a compact disc (CD).

11. (Currently Amended) The method of claim 1 wherein ~~receiving~~ downloading
the digital audio data from ~~a first device via a local area~~ the network includes receiving
the digital audio data using a wireless transceiver via wireless transfer protocol.

12. (Original) The method of claim 11 wherein the wireless transfer protocol is
IEEE 802.11b.

13. (Currently Amended) The method of claim 11 wherein the ~~audio converter~~
~~device~~ client is a portable electronic device including a wireless local area network
adapter ~~to receive the digital audio data.~~

14. (Original) The method of claim 13 wherein the portable electronic device is a
personal digital assistant.

15. (Currently Amended) A machine-readable storage medium tangibly
embodying a sequence of instructions executable by the machine to perform a method,
the method comprising:

receiving downloading the digital audio data from a ~~first device via a local area~~
network;

decompressing the digital audio data;

converting the digital audio data into analog electrical data; and

~~transferring~~ streaming the analog electrical data to a client ~~an audio playback~~
device.

16. (Currently Amended) A method comprising:

an audio converter device receiving digital audio data from a computer system;

the audio converter device decompressing the digital audio data;

the audio converter device converting the digital audio data into analog electrical
data; and

the audio converter device streaming ~~transferring~~ the analog electrical data to an
audio playback device so that the audio playback device can play the analog electrical
data.

17. (Original) The method of claim 16 further comprising manipulating the
transfer of both the digital audio data and the analog electrical data using a system
control application on the computer system.

18. (Original) The method of claim 17 wherein manipulating the transfer of both the digital audio data and the analog electrical data using the system control application on the computer system includes inputting instructions on a user interface on the computer system.

19. (Original) The method of claim 16 further comprising manipulating the transfer of both the digital audio data and the analog electrical data by inputting instructions on a user interface on the audio converter device.

20. (Original) The method of claim 16 further comprising manipulating the transfer of both the digital audio data and the analog electrical data by using a portable electronic device.

21. (Original) The method of claim 20 wherein the portable electronic device is a personal digital assistant.

22. (Original) The method of claim 16 further comprising storing the digital audio data on a database on the computer system.

23. (Original) The method of claim 16 wherein an audio converter device receiving digital audio data from a computer system includes first transferring the digital audio data from a wide area network to the computer system.

24. (Original) The method of claim 16 wherein the wide area network is the Internet.

25. (Original) The method of claim 16 wherein an audio converter device receiving digital audio data from a computer system includes first transferring the digital audio data from a compact disc (CD) to the computer system.

26. (Original) The method of claim 16 wherein the digital audio data is received by the audio converter device via a wireless transceiver using a wireless transfer protocol.

27. (Original) The method of claim 26 wherein the wireless transfer protocol is IEEE 802.11b.

28. (Original) The method of claim 26 wherein the audio converter device is a portable electronic device including a local area network adapter.

29. (Original) The method of claim 28 wherein the portable electronic device is a personal digital assistant.

30. (Original) The method of claim 16 wherein the digital audio data is received by the audio converter device via AC power lines coupled to both the audio converter device and the computer system.

AI 31. (Original) The method of claim 16 wherein the digital audio data is received by the audio converter device via an Ethernet connection between the audio converter device and the computer system.

32. (Original) The method of claim 16 the digital audio data is received by the audio converter device via phone lines coupled to both the audio converter device and the computer system.

33. (Currently Amended) An audio converter device comprising:
a transceiver to receive digital audio data from a computer system;
a digital to analog converter to convert the digital audio data to analog electrical data;

an output to an audio playback device to stream ~~transfer~~ the analog electrical data to the audio playback device; and

a processor to receive and execute instructions for streaming ~~the transfer of~~ the analog electrical data to the audio playback device.

34. (Original) The audio converter device of claim 33 further comprising a user interface on the computer system to manipulate the transfer of both the digital audio data and the analog electrical data.

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35. (Original) The audio converter device of claim 33 further comprising a user interface on the audio converter device to manipulate the transfer of both the digital audio data and the analog electrical data.

36. (Original) The audio converter device of claim 33 further comprising a portable electronic device to manipulate the transfer of both the digital audio data and the analog electrical data.

37. (Original) The audio converter device of claim 36 wherein the portable electronic device is a personal digital assistant.

38. (Original) The audio converter device of claim 33 further comprising a display.

39. (Currently Amended) The audio converter device of claim 33 further comprising an infrared receiver to receive instructions from a remote controller for the streaming transfer of the analog electrical data to the audio playback device.

40. (Original) The audio converter device of claim 33 wherein the audio converter device is a portable electronic device including a local area network adapter.

41. (Currently Amended) A system comprising:

an audio playback device; and

a ~~personal~~ computer system to obtain digital audio data, to process the digital audio data, and to stream the processed data to the audio playback device;

~~an audio converter device to receive the digital audio data from the computer system, the audio converter device converting the digital audio data to analog electrical data; and~~

~~an audio playback device to receive and play the analog electrical data from the audio converter device.~~

42. (Currently Amended) The system of claim 28 further comprising a remote controller to send instructions to cause the personal computer to stream the processed data ~~manipulate both the transfer of the digital audio data to the audio converter device and the transfer of the analog electrical data to the audio playback device.~~

43. (Currently Amended) The system of claim 41 wherein the personal computer decompresses the digital audio data and converts the decompressed data into analog electrical data ~~system includes a system control application to manipulate both the transfer of the digital audio data to the audio converter device and the transfer of analog electrical data to the audio playback device.~~

44. (Currently Amended) The system of claim 41 further comprising a portable electronic device to send instructions to cause the personal computer to stream the processed data ~~manipulate both the transfer of the digital audio data to the audio converter device and the transfer of the analog electrical data to the audio playback device.~~

45. (Original) The system of claim 44 wherein the portable electronic device is a personal digital assistant.

46. (Currently Amended) The system of claim 41 wherein the ~~audio converter device includes a transceiver to receive the digital audio~~ processed data is streamed from the computer via a wireless transfer protocol.

47. (Original) The system of claim 46 wherein the wireless transfer protocol is IEEE 802.11b.

48. (Currently Amended) The system of claim 41, further comprising wherein ~~the audio converter device is a portable electronic device including a local area network~~ adapter.

49. (Original) The system of claim 48 wherein the portable electronic device is a personal digital assistant.
